

REMARKS

This Reply is believed to be fully responsive to the Office Action mailed on April 19, 2007 and to the Notice of Non-Compliant Amendment mailed on October 17, 2007.

Entry of the foregoing amendments, and reexamination of the subject application pursuant to and consistent with 37 CFR 1.112, and in light of the remarks which follow are respectfully requested. The present amendments are made to expedite prosecution without prejudice to the deleted subject matter being pursued in a continuing or a related application.

It is anticipated that the present claims should be free of the previous rejections and objections. The previous objections and rejections are addressed below.

The previous formal objections are not applicable to the current claims.

The objection to the specification is moot in view of the present amendment of paragraph [0063] deleting the browser-executable code.

Claims 235-286 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. This rejection is respectfully traversed to the extent it may be applicable to the claims as amended.

The claims were rejected based on the recitation “contained in” which does not appear in the current claims.

Also, the claims which refer to a cell now explicate that the assay uses a cell which expresses the subject T1R3 polypeptide making the intent thereof clear..

Based on the foregoing, withdrawal of the 112 second paragraph rejection is respectfully requested.

CONCLUSION

It is anticipated that the present amendments will place the case in condition for allowance.

Based on the foregoing, a Notice to that effect is respectfully solicited. Reconsideration and allowance of all claims are respectfully requested. If any issues remain after consideration of this Amendment, Examiner Brannock is respectfully requested to contact the undersigned by telephone (202-419-2018) so that these issues can be resolved by Examiner's Amendment or a Supplemental Response.

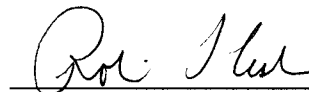
Applicants believe that no fee is due with the filing of this Response. However, in the event that the calculations of the Office differ, Commissioner is hereby authorized to charge or credit any such variance or credit any overpayment to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

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Date: **November 19, 2007**

By:



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